

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions of claims in the application.

1-17 (Cancelled).

18. (Currently Amended): A tool for picking up and carrying dog dung comprising:
a shank having a shaft longitudinally linearly extending from a grip and at least one swinging support attached to an end of the shaft so as to have a swinging axial line in a direction intersecting with the shaft;

a receiver having an opening, which opens substantially in parallel with the swinging axial line, and a concave inner wall, the receiver being supported swingably about the swinging axial line by fitting at least one support disposed on the opening to the swinging support;

a lid having a periphery disposed substantially in parallel with the swinging axial line for closely covering the opening and a cover for covering the inside of the periphery, the lid being supported swingably in a direction opposing the receiver by fitting at least one support disposed on the peripheral to the swinging support;

a rear link with its lower end rotatably connected to a boss provided at part of an outer wall of the receiver;

a front link with its lower end rotatably connected to a boss provided at part of an outer wall of the lid; and

an operating rod means includes, at lower end, a link holder ~~at a lower end which~~ rotatably connected to upper ends of the rear link and the front link, and retained by the shaft movably in a

vertical direction for swinging the receiver and the lid about the swinging axial line in such a manner that the receiver is upturned at about a right angle toward the shaft when the lid is shut.

19. (Previously Presented): A tool for picking up and carrying dog dung comprising:

a shank having a shaft longitudinally linearly extending from a grip and a fork attached to an end of the shaft so as to linearly extend, forked ends of the fork laterally separating from each other, and to have swinging supports respectively attached to the forked ends along a swinging axial line in a direction intersecting with the shaft;

a receiver having an opening, which opens substantially in parallel with the swinging axial line, and an inner wall deeply concave from the opening, the receiver being supported swingably about the swinging axial line by fitting supports disposed on both sides of the opening to the swinging supports inside the fork, respectively;

a lid having a periphery disposed substantially in parallel with the swinging axial line for closely covering the inside of the opening and a cover for covering the inside of the a periphery, the lid being supported swingably in a direction opposing the receiver by fitting supports disposed on both sides of the peripheral to the both swinging supports, respectively, in the inside of the receiver;

a rear link with its lower end rotatably connected to a boss provided at part of an outer wall of the receiver;

a front link with its lower end rotatably connected to a boss provided at part of an outer wall of the lid; and

an operating rod means includes, at a lower end, a link holder rotatably connected to upper ends of the rear link and the front link, and retained by the shaft movably in a vertical direction for

swinging the receiver and the lid about the swinging axial line in such a manner that the receiver is upturned at about a right angle toward the shaft when the lid is shut.

20. (Previously Presented): The tool according to Claim 19, wherein the receiver includes an inner wall concave in a shape of a semi-revolution solid rotated about the swinging axial line and an opening, which flatly opens substantially in parallel with the swinging axial line, the receiver being supported swingably about the swinging axial line by fitting supports disposed on the both sides of the opening to both the swinging supports of the fork, respectively.

21. (Previously Presented): The tool according to Claim 20, wherein the lid includes a cover movable along the inner wall of the receiver so as to protrude in a shape of a semi-revolution solid rotated about the swinging axial line, the lid being supported swingably by fitting the supports disposed on both sides of the periphery to the both swinging supports in the inside of the receiver, respectively.

22. (Previously Presented): The tool according to Claim 19, wherein the receiver includes an inner wall concave in a hemispherical shape rotated about the swinging axial line and an opening, which flatly opens substantially in parallel with the swinging axial line, the receiver being supported swingably by fitting supports disposed on the both sides of the opening to both the swinging supports, respectively, inside the fork; and the lid includes periphery for closely covering the inside of the opening and a cover for covering the inside of the periphery by approaching the inner wall of the receiver so as to protrude in a hemispherical shape, the lid being supported

swingably about the swinging axial line in a direction opposing the receiver by fitting the supports disposed on both sides of the periphery to the both swinging supports in the inside of the receiver, respectively; so that the entire of the receiver and the lid has a substantially spherical shape when the lid is held in a closed position.

23. (Currently Amended): A tool for picking up and carrying dog dung comprising:

a shank having a shaft longitudinally linearly extending from a grip and a fork attached to the end of the shaft so as to linearly extend, forked ends of the fork laterally separating from each other, and to have swinging supports respectively attached to the forked ends along a swinging axial line in a direction intersecting with the shaft;

a receiver having an opening, which opens substantially in parallel with the swinging axial line, and an inner wall deeply concave from the opening, the receiver being supported swingably about the swinging axial line by fitting supports disposed on both sides of the opening to the swinging supports inside the fork, respectively;

a lid having a periphery disposed substantially in parallel with the swinging axial line for closely covering the outside of the opening and a cover for covering the inside of the periphery, the lid being supported swingably in a direction opposing the receiver by fitting supports disposed on both sides of the peripheral to the both swinging supports, respectively, in the outside of the receiver;

a rear link with its lower end rotatably connected to a boss provided at part of an outer wall of the receiver;

a front link with its lower end rotatably connected to a boss provided at part of an outer wall of the lid; and

an operating rod means includes, at lower end, a link holder ~~at a lower end which~~ rotatably connected to upper ends of the rear link and the front link, and retained by the shaft movably in a vertical direction for swinging the receiver and the lid about the swinging axial line in such a manner that the receiver is upturned at about a right angle toward the shaft when the lid is shut.

24. (Previously Presented): The tool according to Claim 23, wherein the receiver includes an inner wall concave in a hemispherical shape rotated about the swinging axial line and an opening, which flatly opens substantially in parallel with the swinging axial line, the receiver being supported swingably by fitting supports disposed on the both sides of the opening to both the swinging supports, respectively, inside the fork; and the lid includes a cover protruding in a hemispherical shape, so that an entire combination of the receiver and the lid substantially has a spherical shape when the lid is held in a closed position.

25. (Currently Amended): The tool according to Claim 18, wherein the shank includes [[an]] one swinging support attached to the end of the shaft, the receiver being supported swingably by fitting one support disposed on the rear side in the vicinity of the opening to the swinging support; and the lid being supported swingably above the receiver in a direction opposing the receiver by fitting one support disposed on the rear side in the vicinity of the peripheral to the swinging support.

26. (Previously Presented): The tool according to Claim 18, wherein the shank includes a swinging support of the receiver attached to the end of the shaft so as to have a swinging axial line in a direction intersecting with the shaft, and a swinging support of the lid disposed in parallel with the swinging support of the receiver; the receiver being supported swingably by fitting one support disposed on the rear side in the vicinity of the opening to the swinging support of the receiver; and the lid being supported swingably above the receiver in a direction opposing the receiver by fitting one support disposed on a rear end of a swinging link which its front end rotatably connected to the boss disposed on the approximate center of the lid and its rear end extending rear ward in the vicinity of the peripheral of the lid, to the swinging support of the lid.

27. (Previously Presented): The tool according to Claim 18, 19 or 23, wherein the operating rod means has a operating unit means disposed on the upper side, the operating unit means including an operation lever protruding in at least one direction intersecting with the shaft and a stop lever bent rearward and supported on the lower side of the operation lever, the stop lever swinging towards and away from the shaft like a seesaw, and the stop lever having a stop pin positioned at the lower end of the stop lever for moving in and out of the shaft, and

a stop hole provided in stopping portions of the shaft to engaged with the stop pin.

28. (Previously Presented): The tool according to Claim 18, 19 or 23, wherein the operating rod means having a operating unit means disposed on the upper side which includes an operation lever protruding in at least one direction intersecting with the shaft; an upper stop lever having a lever portion retained in the operation lever swingably in up and down directions by upper pin and

upward exposed at least partly from the operation lever, a stop projection moving in and out of the shaft by swinging in front and rear directions toward the shaft from a root side, and an upper connection gear arranged in the lower side of the upper pin; a lower stop lever having a lever portion retained in the operation lever by lower pin symmetrically with the upper stop lever and downward exposed at least partly from the operation lever and a lower connection gear arranged in the upper side of the lower pin so as to mesh with the upper connection gear, the lower stop lever swinging in direction opposing the upper stop lever; an opening spring arranged between the lever portions of both the upper and lower stop levers; and stop hole provided in stopping portions of the shaft to be stopped by the stop projection.

29. (Currently Amended): The tool according to Claim 18, 19 or 23, wherein the operating rod means having a operating unit means disposed on the upper side which includes an operation lever protruding in at least one direction intersecting with the shaft; an upper stop lever having a lever portion retained in the operation lever swingably in up and down directions by upper pin and upward exposed from the operation lever, a stop claw swinging in ~~[[buck]]~~ back and forth directions towards the shaft from a root side, and an upper connection gear arranged in the lower side of the upper pin; and a lower stop lever having a lever portion retained in the operation lever by lower pin symmetrically with the upper stop lever and downward exposed from the operation lever, a stop claw swinging in ~~[[buck]]~~ back and forth directions towards the shaft from a root side, and a lower connection gear arranged in the upper side of the lower pin so as to mesh with the upper connection gear, the lower stop lever swinging in direction opposing the upper stop lever; and an opening spring arranged between the lever portions of both the upper and lower stop lever.

30. (Currently Amended): The tool according to Claim 18, 19 or 23, wherein the operating rod means includes a rod portion slidably fitted on the shaft, and integrally holding the link holder ~~and the operating unit means on the both side.~~

31. (Previously Presented): The tool according to Claim 18, 19 or 23, wherein the operating rod means includes a rod portion which integrally holding the link holder on the lower side and retained to the shaft movably in the vertical direction, and a resistance holding device, with a predetermined movement resistance, composed of elastic notch fixed to one side between the shaft and the rod portion for protruding toward the other side wall by elasticity; and a notch groove provided in a wall corresponding to the other side for fitting the elastic notch therein.

32. (Currently Amended): The tool according to Claim 18, 19 or 23, wherein the operating rod means includes ~~a link holder and an operating unit means slidably fitted on the shaft each other; and a rod portion integrally connect the link holder and the operating unit means~~ two rods provided on both sides of the shaft and each of the two rods connected to the link holder with the lower end, and the link holder movably fitted on the shaft.

33. (Previously Presented): The tool according to Claim 18 or 19, wherein the lid includes a fringing means on the periphery so as to closely approach the opening of the receiver.

34. (Currently Amended): The tool according to Claim 33, wherein the receiver includes an inner wall in a shape of a semi-revolution solid rotated about the swinging axial line ~~and so as to the fringing means closely approach from the opening to the inner wall of the receiver.~~

35. (Previously Presented): The tool according to Claim 33, wherein the fringing means includes a ring mounting portion provided on the periphery and a seal ring fitted into the ring mounting portion so as to closely touch the opening of the receiver.

36. (Previously Presented): The tool according to Claim 33, wherein the fringing means includes an outer flange bent outside from the peripheral edge of the lid so as to closely approach the opening of the receiver.

37. (Previously Presented): The tool according to Claim 23, wherein the receiver includes a fringing means on out side of the opening so as to closely approach the inner wall of the cover of the lid.

38. (Currently Amended): The tool according to Claim 37, wherein the lid includes an inner wall of the ~~[[caver]]~~ cover in a shape of a semi-revolution solid rotated about the swinging axial line.

39. (Previously Presented): The tool according to Claim 37, wherein the fringing means includes an outer flange bent outside from the peripheral edge of the opening.